

RRRRRRRRRRRR	UUU	UUU	NNN	NNN	000000000	FFFFFFF	FFFFFFF
RRRRRRRRRRRR	UUU	UUU	NNN	NNN	000000000	FFFFFFF	FFFFFFF
RRRRRRRRRRRR	UUU	UUU	NNN	NNN	000000000	FFFFFFF	FFFFFFF
RRR	RRR	UUU	NNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNNNNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNNNNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNNNNN	NNN	000	FFF	FFF
RRRRRRRRRRRR	UUU	UUU	NNN	NNN	000	FFFFFFF	FFFFFFF
RRRRRRRRRRRR	UUU	UUU	NNN	NNN	000	FFFFFFF	FFFFFFF
RRRRRRRRRRRR	UUU	UUU	NNN	NNN	000	FFFFFFF	FFFFFFF
RRR	RRR	UUU	NNN	NNNNNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNNNNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNNNNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNN	000	FFF	FFF
RRR	RRR	UUU	NNN	NNN	000	FFF	FFF
RRR	RRR	UUUUUUUUUUUUUUUU	NNN	NNN	000000000	FFF	FFF
RRR	RRR	UUUUUUUUUUUUUUUU	NNN	NNN	000000000	FFF	FFF
RRR	RRR	UUUUUUUUUUUUUUUU	NNN	NNN	000000000	FFF	FFF

MM		MM	AAAAAA	PPPPPPPP	
MM		MM	AAAAAA	PPPPPPPP	
MMM		MMM	AA	PP	PP
MMM		MMM	AA	PP	PP
MM	MM	MM	AA	PP	PP
MM	MM	MM	AA	PP	PP
MM		MM	AA	PPPPPPPP	
MM		MM	AA	PPPPPPPP	
MM		MM	AAAAAAAAAA	PP	
MM		MM	AAAAAAAAAA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	

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! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
NDXVRS	V04-000	26	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:15	VAX-11 Bliss-32 V4.0-742
NDXVMS	V04-000	1283	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:14	VAX-11 Bliss-32 V4.0-742
NDXINI	V04-000	6506	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:02	VAX-11 Bliss-32 V4.0-742
INDEX	V04-000	1649	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 00:45	VAX-11 Bliss-32 V4.0-742
PERMUTE	V04-000	1063	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:27	VAX-11 Bliss-32 V4.0-742
NDXDAT	V04-000	433	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 00:57	VAX-11 Bliss-32 V4.0-742
NDXOUT	V04-000	3657	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:04	VAX-11 Bliss-32 V4.0-742
POOL	V04-000	309	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:28	VAX-11 Bliss-32 V4.0-742
NDXXTN	V04-000	355	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:16	VAX-11 Bliss-32 V4.0-742
NDXTMS	V04-000	3383	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:12	VAX-11 Bliss-32 V4.0-742
NDXMSG	V04-000	302	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:03	VAX-11 Bliss-32 V4.0-742
NDXVMSMSG	V04-000	2354	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-SEP-1984 01:58	VAX-11 Message V04-00
NDXFMT	V04-000	7384	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 00:58	VAX-11 Bliss-32 V4.0-742
PAGMRG	V04-000	103	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742
NDXPAG	V04-000	5111	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:06	VAX-11 Bliss-32 V4.0-742
NDXTEX	V04-000	677	[RUNOFF.OBJ]DSRINDEX.OLB;1	16-Sep-1984 01:11	VAX-11 Bliss-32 V4.0-742
PAGCMP	V04-000	243	-\$255\$DUA28:[RUNOFF.OBJ]RUNOFF.OLB;1	16-Sep-1984 01:24	VAX-11 Bliss-32 V4.0-742
PACK	V04-000	516	-\$255\$DUA28:[RUNOFF.OBJ]RUNOFF.OLB;1	16-Sep-1984 01:24	VAX-11 Bliss-32 V4.0-742
CONVBB	V04-000	91	-\$255\$DUA28:[RUNOFF.OBJ]RUNOFF.OLB;1	16-Sep-1984 00:10	VAX-11 Bliss-32 V4.0-742
CONVBL	V04-000	128	-\$255\$DUA28:[RUNOFF.OBJ]RUNOFF.OLB;1	16-Sep-1984 00:10	VAX-11 Bliss-32 V4.0-742
CONVBR	V04-000	347	-\$255\$DUA28:[RUNOFF.OBJ]RUNOFF.OLB;1	16-Sep-1984 00:11	VAX-11 Bliss-32 V4.0-742
XPORTMSG	V1.3-50	6742	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-APR-1984 16:42	VAX-11 Message V03.00
SFAIL	V1.2-9	702	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:16	VAX-11 Bliss-32 V4.0-742
XMEM	V1.3-21	616	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:17	VAX-11 Bliss-32 V4.0-742
XCLOSE	X1.2-19	388	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:11	VAX-11 Bliss-32 V4.0-742
XFAIL	V1.0-14	883	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:13	VAX-11 Bliss-32 V4.0-742
XGET	X1.2-26	1803	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:14	VAX-11 Bliss-32 V4.0-742
XZAP	X00.07	302	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:26	VAX-11 Bliss-32 V4.0-742
XPMMSG	X00.24	310	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:20	VAX-11 Bliss-32 V4.0-742
XOPEN	X1.2-45	1768	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:18	VAX-11 Bliss-32 V4.0-742
XPARSE	V1.2-23	2388	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:09	VAX-11 Bliss-32 V4.0-742
XPUT	X1.2-19	762	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:21	VAX-11 Bliss-32 V4.0-742
XVMS	V1.3-08	2051	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:24	VAX-11 Bliss-32 V4.0-742
XTERM	X00.06	13	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:23	VAX-11 Bliss-32 V4.0-742
XVALID	X00.03	196	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:23	VAX-11 Bliss-32 V4.0-742
SAPPEN	V1.2-07	691	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:12	VAX-11 Bliss-32 V4.0-742
SASCII	X00.09	469	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:13	VAX-11 Bliss-32 V4.0-742
SBIN	X00.06	678	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:14	VAX-11 Bliss-32 V4.0-742
SCOPY	X00.08	609	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:15	VAX-11 Bliss-32 V4.0-742
STREQL	X00.04	179	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:18	VAX-11 Bliss-32 V4.0-742
STEMP	X00.06	86	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:18	VAX-11 Bliss-32 V4.0-742
SMSG	X00.05	174	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:17	VAX-11 Bliss-32 V4.0-742
SJOIN	X00.06	249	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:17	VAX-11 Bliss-32 V4.0-742
XROOT	V1.0-10	284	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 17:23	VAX-11 Bliss-32 V4.0-742
SSCAN	X00.06	615	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:17	VAX-11 Bliss-32 V4.0-742
SVALID	X00.05	260	-\$255\$DUA28:[SYSLIB]XPORT.OLB;1	3-Apr-1984 20:18	VAX-11 Bliss-32 V4.0-742
CLISINTERFACE	V04-000	516	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLISGLOBALS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
LIB\$MSGDEF	2-018	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:43	VAX-11 Message V04-00

<u>Module Name</u>	<u>Ident</u>	<u>Bytes</u>	<u>File</u>	<u>Creation Date</u>	<u>Creator</u>
SYSP1_VECTOR	V04-000	0	_\$255SDUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	_\$255SDUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

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! Program Section Synopsis !
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Psect Name	Module Name	Base	End	Length	Align	Attributes
\$GLOBALS		00000200	000022DF	000020E0 (8416.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	NDXVRS	00000200	00000207	00000008 (	8.)	LONG 2
	NDXINI	00000208	00001ACF	000018C8 (	6344.)	LONG 2
	NDXTMS	00001AD0	000022DF	00000810 (	2064.)	LONG 2
\$OWNS		000022E0	00002F2B	00000C4C (	3148.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	NDXVMS	000022E0	000022F7	00000018 (	24.)	LONG 2
	INDEX	000022F8	0000232B	00000034 (	52.)	LONG 2
	NDXOUT	0000232C	000027FB	000004D0 (	1232.)	LONG 2
	NDXTMS	000027FC	00002813	00000018 (	24.)	LONG 2
	NDXFM	00002814	00002DA7	00000594 (	1428.)	LONG 2
	NDXPAG	00002DA8	00002F23	0000017C (	380.)	LONG 2
	CONVBB	00002F24	00002F27	00000004 (	4.)	LONG 2
	CONVBL	00002F28	00002F2B	00000004 (	4.)	LONG 2
_XPOS\$DATA		00002F2C	00003255	0000032A (	810.)	LONG 2 PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	SFAIL	00002F2C	00002F7B	00000050 (	80.)	LONG 2
	XFAIL	00002F7C	00002FFB	00000080 (	128.)	LONG 2
	XGET	00002FFC	0000301B	00000020 (	32.)	LONG 2
	XOPEN	0000301C	0000304B	00000030 (	48.)	LONG 2
	XPARSE	0000304C	000030EB	000000A0 (	160.)	LONG 2
	XVMS	000030EC	00003103	00000018 (	24.)	LONG 2
	SBIN	00003104	0000311B	00000018 (	24.)	LONG 2
	STREQ	0000311C	00003123	00000008 (	8.)	LONG 2
	SMSG	00003124	00003133	00000010 (	16.)	LONG 2
	XROOT	00003134	0000324F	0000011C (	284.)	LONG 2
	SVALID	00003250	00003255	00000006 (	6.)	LONG 2
\$CODE\$		00003400	0000847B	0000507C (	20604.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	NDXVRS	00003400	00003409	0000000A (	10.)	LONG 2
	NDXVMS	0000340C	000037A1	00000396 (	918.)	LONG 2
	NDXINI	000037A4	00003845	000000A2 (	162.)	LONG 2
	INDEX	00003848	00003E70	00000629 (	1577.)	LONG 2
	PERMUTE	00003E74	0000429A	00000427 (	1063.)	LONG 2
	NDXDAT	0000429C	0000444C	000001B1 (	433.)	LONG 2
	NDXOUT	00004450	00004DC4	00000975 (	2421.)	LONG 2
	POOL	00004DC8	00004EFC	00000135 (	309.)	LONG 2
	NDXXTN	00004F00	00005062	00000163 (	355.)	LONG 2
	NDXTMS	00005064	00005569	00000506 (	1286.)	LONG 2
	NDXMSG	0000556C	00005699	0000012E (	302.)	LONG 2
	NDXFM	0000569C	00006A13	00001378 (	4984.)	LONG 2
	PAGMRG	00006A14	00006A7A	00000067 (	103.)	LONG 2
	NDXPAG	00006A7C	00007B82	00001107 (	4359.)	LONG 2
	NDXTEX	00007B84	00007DF8	00000275 (	629.)	LONG 2
	PAGCMP	00007DFC	00007EEE	000000F3 (	243.)	LONG 2
	PACK	00007EF0	000080DB	000001EC (	492.)	LONG 2
	CONVBB	000080DC	0000810E	00000033 (	51.)	LONG 2
	CONVBL	00008110	0000816F	00000060 (	96.)	LONG 2

Psect Name	Module Name	Base	End	Length	Align	Attributes
\$CODE\$		00003400	0000847B	0000507C (	20604.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	CONVBR	00008170	00008276	00000107 (	263.)	LONG 2
	CLIS\$INTERFACE	00008278	0000847B	00000204 (	516.)	LONG 2
\$PLITS		0000847C	00008BD7	0000075C (	1884.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	NDXVRS	0000847C	00008483	00000008 (	8.)	LONG 2
	NDXVMS	00008484	00008597	00000114 (	276.)	LONG 2
	INDEX	00008598	000085AB	00000014 (	20.)	LONG 2
	NDXOUT	000085AC	000085AF	00000004 (	4.)	LONG 2
	NDXTMS	000085B0	000085B8	00000009 (	9.)	LONG 2
	NDX\$MT	000085BC	00008987	000003CC (	972.)	LONG 2
	NDXPAG	00008988	00008AFB	00000174 (	372.)	LONG 2
	NDXT\$X	00008AFC	00008B2B	00000030 (	48.)	LONG 2
	PACK	00008B2C	00008B43	00000018 (	24.)	LONG 2
	CONVBB	00008B44	00008B67	00000024 (	36.)	LONG 2
	CONVBL	00008B68	00008B83	0000001C (	28.)	LONG 2
	CONVBR	00008B84	00008BD7	00000054 (	84.)	LONG 2
_LIB\$KEY0\$		00008BD8	00008BDB	00000004 (	4.)	WORD 1 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	NDXVMS	00008BD8	00008BDB	00000004 (	4.)	WORD 1
_LIB\$KEY1\$		00008BDC	00008BEE	00000013 (	19.)	WORD 1 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	NDXVMS	00008BDC	00008BEE	00000013 (	19.)	WORD 1
_LIB\$STAT\$		00008BF0	00008C19	0000002A (	42.)	WORD 1 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	NDXVMS	00008BF0	00008C19	0000002A (	42.)	WORD 1
_XPOS\$CODE		00008C1C	0000C96D	00003D52 (	15698.)	LONG 2 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	SFAIL	00008C1C	00008E89	0000026E (	622.)	LONG 2
	XMEM	00008E8C	000090F3	00000268 (	616.)	LONG 2
	XCLOSE	000090F4	00009277	00000184 (	388.)	LONG 2
	XFAIL	00009278	0000956A	000002F3 (	755.)	LONG 2
	XGET	0000956C	00009C56	000006EB (	1771.)	LONG 2
	XZAP	00009C58	00009D85	0000012E (	302.)	LONG 2
	XPM\$G	00009D88	00009EBD	00000136 (	310.)	LONG 2
	XOPEN	00009EC0	0000A577	000006B8 (	1720.)	LONG 2
	XPARSE	0000A578	0000AE2B	000008B4 (	2228.)	LONG 2
	XPUT	0000AE2C	0000B125	000002FA (	762.)	LONG 2
	XVMS	0000B128	0000B912	000007EB (	2027.)	LONG 2
	XTERM	0000B914	0000B920	0000000D (	13.)	LONG 2
	XVALID	0000B924	0000B9E7	000000C4 (	196.)	LONG 2
	SAPPEN	0000B9E8	0000BC9A	000002B3 (	691.)	LONG 2
	SASCI	0000BC9C	0000BE70	000001D5 (	469.)	LONG 2
	SBIN	0000BE74	0000C101	0000028E (	654.)	LONG 2
	SCOPY	0000C104	0000C364	00000261 (	609.)	LONG 2
	STREQL	0000C368	0000C412	000000AB (	171.)	LONG 2
	STEMP	0000C414	0000C469	00000056 (	86.)	LONG 2
	SMSG	0000C46C	0000C509	0000009E (	158.)	LONG 2
	SJOIN	0000C50C	0000C604	000000F9 (	249.)	LONG 2
	XROOT	0000C608	0000C608	00000000 (	0.)	LONG 2
	SSCAN	0000C608	0000C86E	00000267 (	615.)	LONG 2
	SVALID	0000C870	0000C96D	000000FE (	254.)	LONG 2

<u>Psect Name</u>	<u>Module Name</u>	<u>Base</u>	<u>End</u>	<u>Length</u>	<u>Align</u>	<u>Attributes</u>
MSG\$AAAAAAAAAAA	NDXVMSMSG	0000CA00	0000CA0F	00000010 (	16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	XPORTMSG	0000CA00	0000CA0F	00000010 (	16.) LONG 2	
MSG\$AAAAAAAAAAB	NDXVMSMSG	0000CA10	0000CA17	00000008 (	8.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	XPORTMSG	0000CA10	0000CA13	00000004 (	4.) LONG 2	
		0000CA14	0000CA17	00000004 (	4.) LONG 2	
MSG\$AAAAAAAAAAC	NDXVMSMSG	0000CA18	0000CA1B	00000004 (	4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	XPORTMSG	0000CA18	0000CA1B	00000004 (	4.) LONG 2	
		0000CA18	0000CA1B	00000004 (	4.) LONG 2	
MSG\$SECTION	NDXVMSMSG	0000CA1C	0000ED73	00002358 (	9048.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	XPORTMSG	0000CA1C	0000D335	0000091A (2330.) BYTE 0	
		0000D336	0000ED73	00001A3E (6718.) BYTE 0	

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! Symbol Cross Reference !
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Symbol	Value	Defined By	Referenced By ...
\$INDEX	00003400-R	NDXVRS	
ALLOWD	00000F38-R	NDXINI	NDXFMT
ASGXTN	00004F00-R	NDXXTN	NDXPAG
BOOKID	00000F30-R	NDXINI	INDEX
BUCKET	00000370-R	NDXINI	INDEX
CHRSIZ	00001ADC-R	NDXTMS	NDXOUT
CHRSZA	00001AE0-R	NDXTMS	NDXFMT
CHRSZE	00001EE0-R	NDXTMS	NDXPAG
CLISDCL_PARSE	00008347-R	CLISINTERFACE	NDXOUT
CLISDISPATCH	000083F8-R	CLISINTERFACE	NDXVMS
CLISGET_VALUE	000082BB-R	CLISINTERFACE	
CLISNEXT_QUAL	00008439-R	CLISINTERFACE	
CLISPRESENT	00008278-R	CLISINTERFACE	
CLIS_ABSENT	000381F0	CLISGLOBALS	NDXVMS
CLIS_COMMA	0003FD39	CLISGLOBALS	CLISINTERFACE
CLIS_CONCAT	0003FD29	CLISGLOBALS	CLISINTERFACE
CLIS_DEFAULTED	0003FD21	CLISGLOBALS	NDXVMS
CLIS_LOCNEG	00038230	CLISGLOBALS	NDXVMS
CLIS_LCCPRES	0003FD31	CLISGLOBALS	CLISINTERFACE
CLIS_NEGATED	000381F8	CLISGLOBALS	CLISINTERFACE
CLIS_NOCOMD	000380B0	CLISGLOBALS	NDXVMS
CLIS_PRESENT	0003FD19	CLISGLOBALS	CLISINTERFACE
CMDCLK	000002FC-R	NDXINI	NDXVMS
CONVBB	000080DC-R	CONVBB	INDEX
CONVBL	00008110-R	CONVBL	NDXFMT
CONVBR	00008170-R	CONVBR	NDXOUT
CPOOL	00004DC8-R	POOL	NDXPAG
DMPENT	000055CB-R	NDXMSG	NDXXTN
DSPEQL	00007DFC-R	PAGCMP	NDXDAT
DSRINDEX\$_BADLOGIC	00C9000A	NDXVMSMSG	NDXPAG
DSRINDEX\$_BADVALUE	00C90012	NDXVMSMSG	NDXOUT
DSRINDEX\$_CANTBAL	00C90050	NDXVMSMSG	NDXVMS
DSRINDEX\$_CLOSEQUOT	00C90058	NDXVMSMSG	INDEX
DSRINDEX\$_COMPLETE	00C90101	NDXVMSMSG	NDXOUT
DSRINDEX\$_CONFQUAL	00C90060	NDXVMSMSG	NDXVMS
DSRINDEX\$_CREATED	00C90109	NDXVMSMSG	INDEX

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Symbol	Value	Defined By	Referenced By ...
INDEX\$_COMPLETE	00E50101	NDXVMSMSG	
INDEX\$_CONFQUAL	00E50060	NDXVMSMSG	
INDEX\$_CREATED	00E50109	NDXVMSMSG	
INDEX\$_CTRLCHAR	00E50068	NDXVMSMSG	
INDEX\$_DOESNTFIT	00E50070	NDXVMSMSG	
INDEX\$_DUPBEGIN	00E50078	NDXVMSMSG	
INDEX\$_EMPTYIN	00E50080	NDXVMSMSG	
INDEX\$_FACILITY	000000E5	NDXVMSMSG	
INDEX\$_IDENT	00E5800B	NDXVMSMSG	
INDEX\$_IGNORED	00E50088	NDXVMSMSG	
INDEX\$_INSVIRMEM	00E5001A	NDXVMSMSG	
INDEX\$_INVINPUT	00E50090	NDXVMSMSG	
INDEX\$_INVRECORD	00E50098	NDXVMSMSG	
INDEX\$_LASTCONT	00E500A0	NDXVMSMSG	
INDEX\$_LINELENG	00E50022	NDXVMSMSG	
INDEX\$_NOBEGIN	00E500A8	NDXVMSMSG	
INDEX\$_NOEND	00E500B0	NDXVMSMSG	
INDEX\$_NOINDEX	00E500B8	NDXVMSMSG	
INDEX\$_NOLIST	00E500C0	NDXVMSMSG	
INDEX\$_NOREF	00E5002A	NDXVMSMSG	
INDEX\$_OPENIN	00E50032	NDXVMSMSG	
INDEX\$_OPENOUT	00E5003A	NDXVMSMSG	
INDEX\$_OVERSTRK	00E500C8	NDXVMSMSG	
INDEX\$_PROCFILE	00E50113	NDXVMSMSG	
INDEX\$_SKIPPED	00E500D0	NDXVMSMSG	
INDEX\$_SYNTAX	00E500D8	NDXVMSMSG	
INDEX\$_TEXTFILE	00E500E0	NDXVMSMSG	
INDEX\$_TEXT	00E5011B	NDXVMSMSG	
INDEX\$_TEXTD	00E50123	NDXVMSMSG	
INDEX\$_TMS11	00E5012B	NDXVMSMSG	
INDEX\$_TOODEEP	00E500E8	NDXVMSMSG	
INDEX\$_TOOFEW	00E500F0	NDXVMSMSG	
INDEX\$_TOOMANY	00E50042	NDXVMSMSG	
INDEX\$_TRUNCATED	00E500F8	NDXVMSMSG	
INDEX\$_VALERR	00E5004A	NDXVMSMSG	
INDEXSHR\$_BADLOGIC	0000000A	NDXVMSMSG	
INDEXSHR\$_BADVALUE	00000012	NDXVMSMSG	
INDEXSHR\$_CANTBAL	00000050	NDXVMSMSG	
INDEXSHR\$_CLOSEQUOT	00000058	NDXVMSMSG	
INDEXSHR\$_COMPLETE	00000101	NDXVMSMSG	
INDEXSHR\$_CONFQUAL	00000060	NDXVMSMSG	
INDEXSHR\$_CREATED	00000109	NDXVMSMSG	
INDEXSHR\$_CTRLCHAR	00000068	NDXVMSMSG	
INDEXSHR\$_DOESNTFIT	00000070	NDXVMSMSG	
INDEXSHR\$_DUPBEGIN	00000078	NDXVMSMSG	
INDEXSHR\$_EMPTYIN	00000080	NDXVMSMSG	
INDEXSHR\$_FACILITY	00000000	NDXVMSMSG	
INDEXSHR\$_IGNORED	00000088	NDXVMSMSG	
INDEXSHR\$_INSVIRMEM	0000001A	NDXVMSMSG	
INDEXSHR\$_INVINPUT	00000090	NDXVMSMSG	
INDEXSHR\$_INVRECORD	00000098	NDXVMSMSG	
INDEXSHR\$_LASTCONT	000000A0	NDXVMSMSG	

Symbol	Value	Defined By	Referenced By ...			
NDXVRL	00000204-R	NDXVRS	NDXFMT	NDXPAG	NDXVMS	
NDXVRP	00000200-R	NDXVRS	NDXFMT	NDXPAG	NDXVMS	
NUMBER_KEY	00008BD8-R	NDXVMS				
NUMBER_STATE	00008BF0-R	NDXVMS				
OPEN_ERROR	0000374F-R	NDXVMS	INDEX	NDXFMT	NDXTMS	
OUTIOB	00000208-R	NDXINI	INDEX	NDXFMT	NDXPAG	
PACBAS	00007EF0-R	PACK	NDXFMT			
PACLET	00007F20-R	PACK				
PACPAG	00007F50-R	PACK	NDXFMT			
PACROM	00007FAC-R	PACK				
PACSEC	00007FDB-R	PACK				
PACSTR	00008043-R	PACK				
PACXXX	00008083-R	PACK				
PADLIN	0000698E-R	NDXFMT	NDXPAG			
PAGEN	00000360-R	NDXINI	INDEX	NDXXTN		
PAGENO	00000F34-R	NDXINI	INDEX	NDXPAG		
PAGEQL	00007E69-R	PAGCMP	NDXFMT	NDXXTN		
PAGE_KEY	00008BD8-R	NDXVMS				
PAGE_STATE	00008C00-R	NDXVMS				
PAGFND	00007EC6-R	PAGCMP				
PAGMRG	00006A14-R	PAGMRG	NDXFMT			
PERMUT	00003E74-R	PERMUTE	INDEX			
PUTPAG	00006A7C-R	NDXPAG	NDXFMT			
RCOUNT	00000F40-R	NDXINI	NDXFMT	NDXPAG		
RINTES	0000001C	NDXINI	INDEX	NDXFMT	NDXMSG	NDXOUT
RLINES	00001468-R	NDXINI	PERMUTE			
RNOTEX	00007B84-R	NDXTEX	NDXFMT	NDXPAG		
RNOTMS	00005064-R	NDXTMS	NDXPAG			
RTYPE	00001320-R	NDXINI	NDXPAG			
SAVDAT	000042F8-R	NDXDAT	NDXFMT	NDXPAG		
STR\$ANALYZE_SDESC	0000EE4C-RX	LIBRTL	INDEX	NDXOUT		
STR\$A_FAILURE	00008D3C-R	SFAIL	CLISINTERFACE			
STR\$B_FAILURE	00008E41-R	SFAIL				
STR\$COPY_DX	0000EE48-RX	LIBRTL	CLISINTERFACE			
STR\$C_FAILURE	00008CEC-R	SFAIL				
STR\$FAILURE	00008C1C-R	SFAIL	INDEX	NDXFMT	NDXPAG	NDXTEX
			NDXTMS	SBIN	XVMS	
STR\$S_FAILURE	00008DBF-R	SFAIL				
STR\$X_FAILURE	00008C8F-R	SFAIL				
STR\$BAD_CHAR	0024A802	XPORTMSG				
STR\$BAD_CLASS	0024A80A	XPORTMSG				
STR\$BAD_DESC	0024A812	XPORTMSG				
STR\$BAD_DTYPE	0024A81A	XPORTMSG				
STR\$BAD_LENGTH	0024A822	XPORTMSG				
STR\$BAD_LOGIC	0024C804	XPORTMSG				
STR\$BAD_MAXLEN	0024A82A	XPORTMSG				
STR\$BAD_PATRN	0024A832	XPORTMSG				
STR\$BAD_PTR	0024A83A	XPORTMSG				
STR\$BAD_REQ	0024A842	XPORTMSG				
STR\$BAD_SOURCE	0024A84A	XPORTMSG				
STR\$BAD_STRNG1	0024A852	XPORTMSG				

<u>Symbol</u>	<u>Value</u>	<u>Defined By</u>	<u>Referenced By ...</u>			
STR\$_BAD_STRNG2	0024A85A	XPORTMSG				
STR\$ _BAD_TARGET	0024A862	XPORTMSG				
STR\$ _CONFLICT	0024A86A	XPORTMSG				
STR\$ _END_STRING	00248801	XPORTMSG				
STR\$ _FACILITY	00000024	XPORTMSG				
STR\$ _NOT_TEMP	00248811	XPORTMSG				
STR\$ _NO_SPACE	0024A872	XPORTMSG				
STR\$ _NO_STRING	0024A87A	XPORTMSG				
STR\$ _NO_SUPPORT	0024A882	XPORTMSG				
STR\$ _NO_TEMP	0024A88A	XPORTMSG				
STR\$ _NUCL_STRNG	0024A892	XPORTMSG				
STR\$ _OUT_RANGE	0024A89A	XPORTMSG				
STR\$ _TOO_LONG	0024A8A2	XPORTMSG				
STR\$ _TRUNCATED	00248809	XPORTMSG				
SYS\$CLI	7FFFEDE18	SYS\$P1_VECTOR	CLISINTERFACE			
SYS\$CLOSE	7FFFE1B8	SYS\$P1_VECTOR	XCLOSE	XVMS		
SYS\$CONNECT	7FFFE1C0	SYS\$P1_VECTOR	XOPEN			
SYS\$CREATE	7FFFE1C8	SYS\$P1_VECTOR	XOPEN			
SYS\$DASSGN	7FFFEDEE0	SYS\$P1_VECTOR	XCLOSE			
SYS\$EXIT	7FFFEDEF40	SYS\$P1_VECTOR	XTERM			
SYS\$FILESCAN	7FFFE278	SYS\$P1_VECTOR	WK-XPARSE			
SYS\$GET	7FFFE180	SYS\$P1_VECTOR	XGET			
SYS\$GETDEV	7FFFE0D0	SYS\$P1_VECTOR	XVMS			
SYS\$OPEN	7FFFE208	SYS\$P1_VECTOR	XOPEN			
SYS\$PARSE	7FFFE230	SYS\$P1_VECTOR	XVMS			
SYS\$PUT	7FFFE188	SYS\$P1_VECTOR	XPUT			
SYS\$QIOW	7FFFEDE00	SYS\$P1_VECTOR	XGET	XPUT		
SYS\$READ	7FFFE190	SYS\$P1_VECTOR	XGET	XPUT		
SYS\$TRNLOG	7FFFE058	SYS\$P1_VECTOR	XVMS			
SYS\$WRITE	7FFFE1B0	SYS\$P1_VECTOR	XCLOSE	XGET	XPUT	
TAB	00000009	NDXINI	NDXFMT	NDXOUT	NDXTEX	NDXTMS
			NDXVMS	PERMUTE		
TCOUNT	00000F44-R	NDXINI	NDXFMT	NDXPAG		
TLINES	00001840-R	NDXINI	NDXFMT	NDXPAG		
TMSCOL	00000027	NDXINI	NDXPAG	NDXVMS		
TMSINI	000076E9-R	NDXPAG	NDXFMT			
TMSPUT	00005407-R	NDXTMS	NDXFMT	NDXPAG		
TMSSIZ	00001AD8-R	NDXTMS	NDXPAG			
TMSSTD	00000014	NDXTMS	NDXFMT	NDXPAG		
TMSTOF	00001AD0-R	NDXTMS	NDXPAG			
TTYPE	000016F8-R	NDXINI	NDXFMT	NDXPAG		
XINIT	0000429C-R	NDXDAT	INDEX			
XOUT	00004450-R	NDXOUT	PERMUTE			
XPAGEN	00000F2C-R	NDXINI	INDEX	NDXXTN		
XPLBLK	0000034C-R	NDXINI	INDEX	NDXOUT	PERMUTE	
XPOSALLOC_MEM	00008E8C-R	XMEM	POOL	SAPPEN	SASCII	SCOPY
			SJOIN	XGET	XOPEN	XPMSG
			XVMS			
			INDEX	NDXFMT	NDXTMS	XGET
XPOS_CLOSE	000090F4-R	XCLOSE				
XPOS_DIRECT_PARSE	0000AAA8-R	XPARSE				
XPOS_DVICE_PARSE	0000AA0F-R	XPARSE				
XPOS_FAILURE	00009278-R	XFAIL	INDEX	NDXFMT	NDXPAG	NDXTMS

Symbol -----	Value -----	Defined By -----	Referenced By ... -----			
XPOSFIELD_DELIM	0000305C-R	XPARSE	POOL			
XPOSFM_FAILURE	00009521-R	XFAIL	XPARSE			
XPOSFREE_MEM	00008FB7-R	XMEM	POOL	SAPPEN	SCOPY	STEMP
			XCLOSE	XGET	XOPEN	XPMSG
			XVMS	XZAP		
			INDEX	NDXFMT		
XPOSGET	0000956F-R	XGET				
XPOS\$GM_FAILURE	000094FC-R	XFAIL				
XPOS\$IO_FAILURE	00009372-R	XFAIL				
XPOS\$LAST_PARSE	0000AC67-R	XPARSE	XPARSE			
XPOS\$LEAVE_IOB	00009C83-R	XZAP	XCLOSE			
XPOS\$MESSAGE	00009D88-R	XPMSG	SFAIL	XFAIL		
XPOS\$NAME_PARSE	0000AC3A-R	XPARSE				
XPOS\$NEXT_FIELD	00003060-R	XPARSE	XPARSE			
XPOS\$OPEN	00009EDF-R	XOPEN	INDEX	NDXFMT	NDXTMS	XGET
XPOS\$PARSE_SPEC	0000A5F6-R	XPARSE	INDEX	NDXTMS	XVMS	
XPOS\$PM_FAILURE	00009546-R	XFAIL				
XPOS\$PS_FAILURE	000094C0-R	XFAIL				
XPOS\$PUT	0000AE2C-R	XPUT	NDXFMT	NDXPAG	NDXTMS	
XPOS\$RMS_CLEANUP	0000B7C5-R	XVMS	XCLOSE	XOPEN	XZAP	
XPOS\$RMS_ERROR	0000B3A8-R	XVMS	XCLOSE	XGET	XOPEN	XPUT
XPOS\$RMS_PARSE	0000B41A-R	XVMS	XOPEN			
XPOS\$SCAN_SPEC	00003050-R	XPARSE	XPARSE			
XPOS\$SETUP_PARSE	0000A8D5-R	XPARSE				
XPOS\$STATE	0000304C-R	XPARSE	XPARSE			
XPOS\$TERMINATE	0000B914-R	XTERM	SFAIL	XFAIL	XPMSG	
XPOS\$VALID_IOB	0000B924-R	XVALID	XOPEN			
XPOS\$XLATE_LOGICAL	0000B738-R	XVMS				
XPOS\$ZAP_IOB	00009C58-R	XZAP	XCLOSE	XOPEN		
XPOS\$ZERO_IOB	00009D6E-R	XZAP	XCLOSE			
XPOS_BAD_ACCT	0020A23A	XPORTMSG				
XPOS_BAD_ADDR	0020A002	XPORTMSG				
XPOS_BAD_ALIGN	0020A00A	XPORTMSG				
XPOS_BAD_ARGS	0020A012	XPORTMSG				
XPOS_BAD_ATTR	0020A242	XPORTMSG				
XPOS_BAD_CLASS	0020A2B2	XPORTMSG				
XPOS_BAD_CONCAT	0020A01A	XPORTMSG				
XPOS_BAD_DATA	0020A24A	XPORTMSG				
XPOS_BAD_DELIM	0020A022	XPORTMSG				
XPOS_BAD_DESC	0020A02A	XPORTMSG				
XPOS_BAD_DEVICE	0020A032	XPORTMSG				
XPOS_BAD_DFLT	0020A03A	XPORTMSG				
XPOS_BAD_DIRECT	0020A042	XPORTMSG				
XPOS_BAD_DTYPE	0020A04A	XPORTMSG				
XPOS_BAD_FORMAT	0020A052	XPORTMSG				
XPOS_BAD_IOB	0020C004	XPORTMSG				
XPOS_BAD_IO_OPT	0020A05A	XPORTMSG				
XPOS_BAD_LENGTH	0020A062	XPORTMSG				
XPOS_BAD_LOGIC	0020C00C	XPORTMSG	XPMSG			
XPOS_BAD_MEDIA	0020A252	XPORTMSG				
XPOS_BAD_MEMORY	0020A25A	XPORTMSG				
XPOS_BAD_NAME	0020A06A	XPORTMSG				

Symbol	Value	Defined By	Referenced By ...
-----	-----	-----	-----
XPOS_BAD_NEW	0020A072	XPORTMSG	
XPOS_BAD_NODE	0020A07A	XPORTMSG	
XPOS_BAD_ORDER	0020A2DA	XPORTMSG	
XPOS_BAD_ORG	0020A082	XPORTMSG	
XPOS_BAD_PROMPT	0020A08A	XPORTMSG	
XPOS_BAD_PROT	0020A262	XPORTMSG	
XPOS_BAD_PTR	0020A26A	XPORTMSG	
XPOS_BAD_RECNUM	0020A272	XPORTMSG	
XPOS_BAD_RECORD	0020A092	XPORTMSG	
XPOS_BAD_REQ	0020A09A	XPORTMSG	
XPOS_BAD_RLTD	0020A0A2	XPORTMSG	
XPOS_BAD_RSLT	0020A0AA	XPORTMSG	
XPOS_BAD_SIZE	0020A27A	XPORTMSG	
XPOS_BAD_SPEC	0020A0B2	XPORTMSG	
XPOS_BAD_SYNTAX	0020A2E2	XPORTMSG	
XPOS_BAD_TEMP	0020A282	XPORTMSG	
XPOS_BAD_TYPE	0020A0BA	XPORTMSG	
XPOS_BAD_VER	0020A0C2	XPORTMSG	
XPOS_CHANNEL	0020A0CA	XPORTMSG	
XPOS_CHAN_USED	0020A28A	XPORTMSG	
XPOS_CLOSED	0020A0D2	XPORTMSG	
XPOS_CONFLICT	0020A0DA	XPORTMSG	
XPOS_CORRUPTED	0020A0E2	XPORTMSG	
XPOS_CREATED	00208009	XPORTMSG	
XPOS_END_FILE	00209000	XPORTMSG	
XPOS_EXISTS	0020A0EA	XPORTMSG	
XPOS_FACILITY	00000020	XPORTMSG	
XPOS_FILE_LOCK	0020A0F2	XPORTMSG	
XPOS_FOREGROUND	0020A2C2	XPORTMSG	
XPOS_FREE_MEM	0020A0FA	XPORTMSG	
XPOS_GET_MEM	0020A102	XPORTMSG	
XPOS_HOST_ERROR	0020A292	XPORTMSG	
XPOS_INCOMPLETE	00208011	XPORTMSG	
XPOS_IN_USE	0020A10A	XPORTMSG	
XPOS_IO_BUFFER	0020A112	XPORTMSG	
XPOS_IO_ERROR	0020A11A	XPORTMSG	
XPOS_MISSING	0020A122	XPORTMSG	
XPOS_NETWORK	0020A12A	XPORTMSG	
XPOS_NEW_FILE	00208019	XPORTMSG	
XPOS_NEW_PAGE	00208021	XPORTMSG	
XPOS_NORMAL	00208001	XPORTMSG	
XPOS_NOT_CLOSED	0020A1BA	XPORTMSG	
XPOS_NOT_EXPIRE	0020A1C2	XPORTMSG	
XPOS_NOT_INPUT	0020A1CA	XPORTMSG	
XPOS_NOT_ONLINE	0020A1D2	XPORTMSG	
XPOS_NOT_OPEN	0020A1DA	XPORTMSG	
XPOS_NOT_OUTPUT	0020A1E2	XPORTMSG	
XPOS_NO_ACCESS	0020A132	XPORTMSG	
XPOS_NO_APPEND	0020A2CA	XPORTMSG	
XPOS_NO_BACKUP	0020A13A	XPORTMSG	
XPOS_NO_CHANNEL	0020A142	XPORTMSG	
XPOS_NO_CLOSE	0020A14A	XPORTMSG	

Symbol	Value	Defined By	Referenced By ...
XTNCNT	00000F18-R	NDXINI	INDEX
XTNLSP	00000F1C-R	NDXINI	INDEX
XTNLSX	00000F20-R	NDXINI	INDEX
XTNPAG	00004FF0-R	NDXXTN	NDXFM
XTNPOL	00000F14-R	NDXINI	INDEX
XTNSGP	00000F24-R	NDXINI	INDEX
XTNTAB	00000F28-R	NDXINI	INDEX

! Symbols By Value !

Value		Symbols...
-----		-----
00000000	INDEXSHRS_FACILITY	
00000009	TAB	
0000000A	INDEXSHRS_BADLOGIC	MAXLST
00000012	INDEXSHRS_BADVALUE	
00000014	TMSSTD	
0000001A	INDEXSHRS_INSVIRMEM	
0000001C	RINTES	
00000020	MSPACE	XPOS_FACILITY
00000022	INDEXSHRS_LINELENG	
00000024	STRS_FACILITY	
00000027	TMSCOL	
0000002A	INDEXSHRS_NOREF	
00000032	INDEXSHRS_OPENIN	
0000003A	INDEXSHRS_OPENOUT	
00000042	INDEXSHRS_TOOMANY	
0000004A	INDEXSHRS_VALERR	
00000050	INDEXSHRS_CANTBAL	MAXLIN
00000058	INDEXSHRS_CLOSEQUOT	
00000060	INDEXSHRS_CONFQUAL	
00000068	INDEXSHRS_CTRLCHAR	
00000070	INDEXSHRS_DOESNTFIT	
00000078	INDEXSHRS_DUPBEGIN	
00000080	INDEXSHRS_EMPTYIN	
00000088	INDEXSHRS_IGNORED	
00000090	INDEXSHRS_INVINPUT	
00000098	INDEXSHRS_INVRECORD	
000000A0	INDEXSHRS_LASTCONT	
000000A8	INDEXSHRS_NOBEGIN	
000000B0	INDEXSHRS_NOEND	
000000B8	INDEXSHRS_NOINDEX	
000000C0	INDEXSHRS_NOLIST	
000000C8	INDEXSHRS_OVERSTRK	
000000C9	DSRINDEXS_FACILITY	
000000D0	INDEXSHRS_SKIPPED	
000000D8	INDEXSHRS_SYNTAX	
000000E0	INDEXSHRS_TEXFILE	
000000E5	INDEXS_FACILITY	
000000E8	INDEXSHRS_TOODEEP	
000000F0	INDEXSHRS_TOOFEW	
000000F8	INDEXSHRS_TRUNCATED	
00000101	INDEXSHRS_COMPLETE	
00000109	INDEXSHRS_CREATED	
00000113	INDEXSHRS_PROCFILE	
00000118	INDEXSHRS_TEXT	
00000123	INDEXSHRS_TEXTD	
00000128	INDEXSHRS_TMS11	
00000200	R-NDXVRP	
00000204	R-NDXVRL	
00000208	R-OUTIOB	

Value	Symbols...
000002FC	R-CMDBLK
0000034C	R-XPLBLK
00000360	R-PAGEN
00000370	R-BUCKET
00000ED4	R-LSTPTR
00000ED8	R-INDLVL
00000EDC	R-LSTSTK
00000F08	R-NDXPOL
00000F0C	R-NDXSGE
00000F10	R-NDXSGF
00000F14	R-XTNPOL
00000F18	R-XTNCNT
00000F1C	R-XTNLSP
00000F20	R-XTNLSX
00000F24	R-XTNSGP
00000F28	R-XTNTAB
00000F2C	R-XPAGEN
00000F30	R-BOOKID
00000F34	R-PAGENO
00000F38	R-ALLOWD
00000F3C	R-LCOUNT
00000F40	R-RCOUNT
00000F44	R-TCOUNT
00000F48	R-LTYPE
00001090	R-LLINES
00001320	R-RTYPE
00001468	R-RLINES
000016F8	R-TTYPE
00001840	R-TLINES
00001AD0	R-TMSTOF
00001ADB	R-TMSSIZ
00001ADC	R-CHRSIZ
00001AE0	R-CHRSZA
00001EF0	R-CHRSZE
0000304C	R-XPOSSTATE
00003050	R-XPOSSCAN SPEC
0000305C	R-XPOSFIELD DELIM
00003060	R-XPOSNEXT FIELD
00003234	R-XSTSMESSAGE
00003240	R-XSTSNULL STRING
00003248	R-XSTSNO_MEMORY
00003400	R-\$INDEX
0000340C	R-NDXCLI
0000374F	R-OPEN ERROR
000037A4	R-NDXINI
00003848	R-NDXINP
00003D5D	R-MAKNDX
00003E74	R-PERMUT
0000429C	R-XINIT
000042FB	R-SAVDAT
000043AD	R-GENTRY
00004450	R-XOUT

Value	Symbols...
00004DC8	R-CPOOL
00004E00	R-FPOOL
00004E40	R-GPOOL
00004E93	R-IPOOL
00004EAB	R-XPOOL
00004F00	R-ASGXIN
00004FF0	R-XTNPAG
00005064	R-RNOTMS
00005407	R-TMSPUT
0000556C	R-ENTMSG
000055CB	R-DMPENT
0000569C	R-NDXFMT
0000698E	R-PADLIN
00006A14	R-PAGMRG
00006A7C	R-PUTPAG
00006F99	R-LASTPG
000076E9	R-TMSINI
00007BB4	R-RNOTEX
00007DFC	R-DSPEQL
00007E69	R-PAGEQL
00007EC6	R-PAGFND
00007EF0	R-PACBAS
00007F20	R-PACLET
00007F50	R-PACPAG
00007FAC	R-PACROM
00007FDB	R-PACSEC
00008043	R-PACSTR
00008083	R-PACXXX
000080DC	R-CONVBB
00008110	R-CONVBL
00008170	R-CONVBR
00008278	R-CLISPRESENT
000082BB	R-CLISGET_VALUE
00008347	R-CLISDCL_PARSE
000083F8	R-CLISDISPATCH
00008439	R-CLISNEXT_QUAL
00008BD8	R-NUMBER_KEY
00008BF0	R-NUMBER_STATE
00008C00	R-PAGE_STATE
00008C1C	R-STRSFAILURE
00008CBF	R-STRSX_FAILURE
00008CEC	R-STRSC_FAILURE
00008D3C	R-STRSA_FAILURE
00008DBF	R-STRSS_FAILURE
00008E41	R-STRSB_FAILURE
00008E8C	R-XPOSACLOC_MEM
00008FB7	R-XPOSFREE_MEM
000090F4	R-XPOSCLOSE
00009278	R-XPOSFAILURE
00009372	R-XPOSIO_FAILURE
000094C0	R-XPOSPS_FAILURE
000094FC	R-XPOSGM_FAILURE

R-PAGE_KEY

Value	Symbols...
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00009521	R-XPOSFM_FAILURE
00009546	R-XPOSPM_FAILURE
0000956F	R-XPOSGET
00009C58	R-XPOSZAP_IOB
00009C83	R-XPOSLEAVE_IOB
00009D6E	R-XPOSZERO_IOB
00009D88	R-XPOSMESSAGE
00009EDF	R-XPOSOPEN
0000A5F6	R-XPOS_PARSE_SPEC
0000ABD5	R-XPOSSETUP_PARSE
0000AA0F	R-XPOSDEVICE_PARSE
0000AAA8	R-XPOSDIRECT_PARSE
0000AC3A	R-XPOSNAME_PARSE
0000AC67	R-XPOSLAST_PARSE
0000AE2C	R-XPOSPUT
0000B3A8	R-XPOS_RMS_ERROR
0000B41A	R-XPOS_RMS_PARSE
0000B738	R-XPOSXLATE_LOGICAL
0000B7C5	R-XPOS_RMS_CLEANUP
0000B914	R-XPOSTERMINATE
0000B924	R-XPOSVALID_IOB
0000B9E8	R-XSTSAPPEND
0000BC9C	R-XSTSASCII
0000BE77	R-XSTSBINARY
0000C104	R-XSTSCOPY
0000C372	R-XSTSEQL
0000C414	R-XSTSFREE_TEMP
0000C46C	R-XSTSINIT_MSG
0000C486	R-XSTSSTRING
0000C4B1	R-XSTSQUOTED
0000C50C	R-XSTSJOIN
0000C608	R-XSTSSCAN
0000C870	R-XSTSVALIDATE
0000EE48	RX-STRSCOPY_DX
0000EE4C	RX-STRSANALYZE_SDESC
0000EE50	RX-LIB\$GET_EF
0000EE54	RX-LIB\$FREE_EF
0000EE58	RX-LIB\$SFREE1_DD
0000EE5C	RX-LIB\$SGET1_DD
0000EE60	RX-LIB\$STOP
0000EE64	RX-LIB\$SIGNAL
0000EE68	RX-LIB\$TPARSE
0000EE6C	RX-LIB\$FREE_VM
0000EE70	RX-LIB\$GET_VM
000380B0	CLIS_NOCMD
000381F0	CLIS_ABSENT
000381F8	CLIS_NEGATED
00038230	CLIS_LOCNEG
0003FD19	CLIS_PRESENT
0003FD21	CLIS_DEFAULTED
0003FD29	CLIS_CONCAT
0003FD31	CLIS_LOCPRES

Value	Symbols...
0003FD39	CLIS_COMMA
00158214	LIBS_INSVIRMEM
00208001	XPOS_NORMAL
00208009	XPOS_CREATED
00208011	XPOS_INCOMPLETE
00208019	XPOS_NEW_FILE
00208021	XPOS_NEW_PAGE
00209000	XPOS_END_FILE
0020A002	XPOS_BAD_ADDR
0020A00A	XPOS_BAD_ALIGN
0020A012	XPOS_BAD_ARGS
0020A01A	XPOS_BAD_CONCAT
0020A022	XPOS_BAD_DELIM
0020A02A	XPOS_BAD_DESC
0020A032	XPOS_BAD_DEVICE
0020A03A	XPOS_BAD_DFLT
0020A042	XPOS_BAD_DIRECT
0020A04A	XPOS_BAD_DTYPE
0020A052	XPOS_BAD_FORMAT
0020A05A	XPOS_BAD_IO_OPT
0020A062	XPOS_BAD_LENGTH
0020A06A	XPOS_BAD_NAME
0020A072	XPOS_BAD_NEW
0020A07A	XPOS_BAD_NODE
0020A082	XPOS_BAD_ORG
0020A08A	XPOS_BAD_PROMPT
0020A092	XPOS_BAD_RECORD
0020A09A	XPOS_BAD_REQ
0020A0A2	XPOS_BAD_RLTD
0020A0AA	XPOS_BAD_RSLT
0020A0B2	XPOS_BAD_SPEC
0020A0BA	XPOS_BAD_TYPE
0020A0C2	XPOS_BAD_VER
0020A0CA	XPOS_CHANNEL
0020A0D2	XPOS_CLOSED
0020A0DA	XPOS_CONFLICT
0020A0E2	XPOS_CORRUPTED
0020A0EA	XPOS_EXISTS
0020A0F2	XPOS_FILE_LOCK
0020A0FA	XPOS_FREE_MEM
0020A102	XPOS_GET_MEM
0020A10A	XPOS_IN_USE
0020A112	XPOS_IO_BUFFER
0020A11A	XPOS_IO_ERROR
0020A122	XPOS_MISSING
0020A12A	XPOS_NETWORK
0020A132	XPOS_NO_ACCESS
0020A13A	XPOS_NO_BACKUP
0020A142	XPOS_NO_CHANNEL
0020A14A	XPOS_NO_CLOSE
0020A152	XPOS_NO_CONCAT
0020A15A	XPOS_NO_CREATE

Value

Symbols...

0020A162	XPOS_NO_DELETE
0020A16A	XPOS_NO_DIRECT
0020A172	XPOS_NO_FILE
0020A17A	XPOS_NO_MEMORY
0020A182	XPOS_NO_OPEN
0020A18A	XPOS_NO_READ
0020A192	XPOS_NO_RENAME
0020A19A	XPOS_NO_SPACE
0020A1A2	XPOS_NO_SUBDIR
0020A1AA	XPOS_NO_SUPPORT
0020A1B2	XPOS_NO_WRITE
0020A1BA	XPOS_NOT_CLOSED
0020A1C2	XPOS_NOT_EXPIRE
0020A1CA	XPOS_NOT_INPUT
0020A1D2	XPOS_NOT_ONLINE
0020A1DA	XPOS_NOT_OPEN
0020A1E2	XPOS_NOT_OUTPUT
0020A1EA	XPOS_OPEN
0020A1F2	XPOS_PREV_ERROR
0020A1FA	XPOS_PRIVILEGED
0020A202	XPOS_PROTECTED
0020A20A	XPOS_PUT_MSG
0020A212	XPOS_REC_LOCK
0020A21A	XPOS_RENAME_NEW
0020A222	XPOS_RENAME_OLD
0020A22A	XPOS_TRUNCATED
0020A232	XPOS_WILDCARD
0020A23A	XPOS_BAD_ACCT
0020A242	XPOS_BAD_ATTR
0020A24A	XPOS_BAD_DATA
0020A252	XPOS_BAD_MEDIA
0020A25A	XPOS_BAD_MEMORY
0020A262	XPOS_BAD_PROT
0020A26A	XPOS_BAD_PTR
0020A272	XPOS_BAD_RECNUM
0020A27A	XPOS_BAD_SIZE
0020A282	XPOS_BAD_TEMP
0020A28A	XPOS_CHAN_USED
0020A292	XPOS_HOST_ERROR
0020A29A	XPOS_NO_NODE
0020A2A2	XPOS_NO_STACK
0020A2AA	XPOS_SYS_ERROR
0020A2B2	XPOS_BAD_CLASS
0020A2BA	XPOS_NO_TEMP
0020A2C2	XPOS_FOREGROUND
0020A2CA	XPOS_NO_APPEND
0020A2D2	XPOS_NO_SEQ
0020A2DA	XPOS_BAD_ORDER
0020A2E2	XPOS_BAD_SYNTAX
0020C004	XPOS_BAD_IOB
0020C00C	XPOS_BAD_LOGIC
0020C014	XPOS_TERMINATE

Value	Symbols...
-----	-----
0020A162	XPOS_NO_DELETE
0020A16A	XPOS_NO_DIRECT
0020A172	XPOS_NO_FILE
0020A17A	XPOS_NO_MEMORY
0020A182	XPOS_NO_OPEN
0020A18A	XPOS_NO_READ
0020A192	XPOS_NO_RENAME
0020A19A	XPOS_NO_SPACE
0020A1A2	XPOS_NO_SUBDIR
0020A1AA	XPOS_NO_SUPPORT
0020A1B2	XPOS_NO_WRITE
0020A1BA	XPOS_NOT_CLOSED
0020A1C2	XPOS_NOT_EXPIRE
0020A1CA	XPOS_NOT_INPUT
0020A1D2	XPOS_NOT_ONLINE
0020A1DA	XPOS_NOT_OPEN
0020A1E2	XPOS_NOT_OUTPUT
0020A1EA	XPOS_OPEN
0020A1F2	XPOS_PREV_ERROR
0020A1FA	XPOS_PRIVILEGED
0020A202	XPOS_PROTECTED
0020A20A	XPOS_PUT_MSG
0020A212	XPOS_REC_LOCK
0020A21A	XPOS_RENAME_NEW
0020A222	XPOS_RENAME_OLD
0020A22A	XPOS_TRUNCATED
0020A232	XPOS_WILDCARD
0020A23A	XPOS_BAD_ACCT
0020A242	XPOS_BAD_ATTR
0020A24A	XPOS_BAD_DATA
0020A252	XPOS_BAD_MEDIA
0020A25A	XPOS_BAD_MEMORY
0020A262	XPOS_BAD_PROT
0020A26A	XPOS_BAD_PTR
0020A272	XPOS_BAD_RECNUM
0020A27A	XPOS_BAD_SIZE
0020A282	XPOS_BAD_TEMP
0020A28A	XPOS_CHAN_USED
0020A292	XPOS_HOST_ERROR
0020A29A	XPOS_NO_NODE
0020A2A2	XPOS_NO_STACK
0020A2AA	XPOS_SYS_ERROR
0020A2B2	XPOS_BAD_CLASS
0020A2BA	XPOS_NO_TEMP
0020A2C2	XPOS_FOREGROUND
0020A2CA	XPOS_NO_APPEND
0020A2D2	XPOS_NO_SEQ
0020A2DA	XPOS_BAD_ORDER
0020A2E2	XPOS_BAD_SYNTAX
0020C004	XPOS_BAD_IOB
0020C00C	XPOS_BAD_LOGIC
0020C014	XPOS_TERMINATE

Value	
00248801	STR\$ _END STRING
00248809	STR\$ _TRUNCATED
00248811	STR\$ _NOT_TEMP
0024A802	STR\$ _BAD_CHAR
0024A80A	STR\$ _BAD_CLASS
0024A812	STR\$ _BAD_DESC
0024A81A	STR\$ _BAD_DTYPE
0024A822	STR\$ _BAD_LENGTH
0024A82A	STR\$ _BAD_MAXLEN
0024A832	STR\$ _BAD_PATTRN
0024A83A	STR\$ _BAD_PTR
0024A842	STR\$ _BAD_REQ
0024A84A	STR\$ _BAD_SOURCE
0024A852	STR\$ _BAD_STRNG1
0024A85A	STR\$ _BAD_STRNG2
0024A862	STR\$ _BAD_TARGET
0024A86A	STR\$ _CONFLICT
0024A872	STR\$ _NO_SPACE
0024A87A	STR\$ _NO_STRING
0024A882	STR\$ _NO_SUPPORT
0024A88A	STR\$ _NO_TEMP
0024A892	STR\$ _NULL_STRNG
0024A89A	STR\$ _OUT_RANGE
0024A8A2	STR\$ _TOO_LONG
0024C804	STR\$ _BAD_LOGIC
00C9000A	DSRINDEX\$ _BADLOGIC
00C90012	DSRINDEX\$ _BADVALUE
00C9001A	DSRINDEX\$ _INSVIRMEM
00C90022	DSRINDEX\$ _LINELENG
00C9002A	DSRINDEX\$ _NOREF
00C90032	DSRINDEX\$ _OPENIN
00C9003A	DSRINDEX\$ _OPENOUT
00C90042	DSRINDEX\$ _TOOMANY
00C9004A	DSRINDEX\$ _VALERR
00C90050	DSRINDEX\$ _CANTBAL
00C90058	DSRINDEX\$ _CLOSEQUOT
00C90060	DSRINDEX\$ _CONFQUAL
00C90068	DSRINDEX\$ _CTRLCHAR
00C90070	DSRINDEX\$ _DOESNTFIT
00C90078	DSRINDEX\$ _DUPBEGIN
00C90080	DSRINDEX\$ _EMPTYIN
00C90088	DSRINDEX\$ _IGNORED
00C90090	DSRINDEX\$ _INVINPUT
00C90098	DSRINDEX\$ _INVRECORD
00C900A0	DSRINDEX\$ _LASTCONT
00C900A8	DSRINDEX\$ _NOBEGIN
00C900B0	DSRINDEX\$ _NOEND
00C900B8	DSRINDEX\$ _NOINDEX
00C900C0	DSRINDEX\$ _NOLIST
00C900C8	DSRINDEX\$ _OVERSTRK
00C900D0	DSRINDEX\$ _SKIPPED
00C900D8	DSRINDEX\$ _SYNTAX

Value	Symbols...
00C900E0	DSRINDEX\$-TEXTFILE
00C900E8	DSRINDEX\$-TOODEEP
00C900F0	DSRINDEX\$-TOOFEW
00C900F8	DSRINDEX\$-TRUNCATED
00C90101	DSRINDEX\$-COMPLETE
00C90109	DSRINDEX\$-CREATED
00C90113	DSRINDEX\$-PROCFILE
00C9011B	DSRINDEX\$-TEXT
00C90123	DSRINDEX\$-TEXTD
00C9012B	DSRINDEX\$-TMS11
00C9800B	DSRINDEX\$-IDENT
00E5000A	INDEX\$-BADLOGIC
00E50012	INDEX\$-BADVALUE
00E5001A	INDEX\$-INSVIRMEM
00E50022	INDEX\$-LINELENG
00E5002A	INDEX\$-NOREF
00E50032	INDEX\$-OPENIN
00E5003A	INDEX\$-OPENOUT
00E50042	INDEX\$-TOOMANY
00E5004A	INDEX\$-VALERR
00E50050	INDEX\$-CANTBAL
00E50058	INDEX\$-CLOSEQUOT
00E50060	INDEX\$-CONFQUAL
00E50068	INDEX\$-CTRLCHAR
00E50070	INDEX\$-DOESNTFIT
00E50078	INDEX\$-DUPBEGIN
00E50080	INDEX\$-EMPTYIN
00E50088	INDEX\$-IGNORED
00E50090	INDEX\$-INVINPUT
00E50098	INDEX\$-INVRECORD
00E500A0	INDEX\$-LASTCONT
00E500A8	INDEX\$-NOBEGIN
00E500B0	INDEX\$-NOEND
00E500B8	INDEX\$-NOINDEX
00E500C0	INDEX\$-NOLIST
00E500C8	INDEX\$-OVERSTRK
00E500D0	INDEX\$-SKIPPED
00E500D8	INDEX\$-SYNTAX
00E500E0	INDEX\$-TEXTFILE
00E500E8	INDEX\$-TOODEEP
00E500F0	INDEX\$-TOOFEW
00E500F8	INDEX\$-TRUNCATED
00E50101	INDEX\$-COMPLETE
00E50109	INDEX\$-CREATED
00E50113	INDEX\$-PROCFILE
00E5011B	INDEX\$-TEXT
00E50123	INDEX\$-TEXTD
00E5012B	INDEX\$-TMS11
00E5800B	INDEX\$-IDENT
7FFFEDE00	SYSSQIOW
7FFFEDE18	SYSSCLI
7FFFEDEE0	SYSSDASSGN

```

Value
-----
7FFEDF40      SYS$EXIT
7FFEE058      SYS$TRNLOG
7FFEE0D0      SYS$GETDEV
7FFEE180      SYS$GET
7FFEE188      SYS$PUT
7FFEE190      SYS$READ
7FFEE1B0      SYS$WRITE
7FFEE1B8      SYS$CLOSE
7FFEE1C0      SYS$CONNECT
7FFEE1C8      SYS$CREATE
7FFEE208      SYS$OPEN
7FFEE230      SYS$PARSE
7FFEE278      SYS$FILESCAN

```

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

+-----+
! Image Synopsis !
+-----+

Virtual memory allocated: 00000200 0000EFFF 0000EE00 (60928. bytes, 119. pages)
Stack size: 20. pages
Image header virtual block limits: 1. (1. block)
Image binary virtual block limits: 2. 110. (109. blocks)
Image name and identification: DSRINDEX V04-000
Number of files: 7.
Number of modules: 51.
Number of program sections: 17.
Number of global symbols: 664.
Number of cross references: 1507.
Number of image sections: 11.
User transfer address: 00003400
Number of code references to shareable images: 11.
Image type: EXECUTABLE.
Map format: FULL WITH CROSS REFERENCE in file _S255SDUA28:[RUNOFF.LIS]DSRINDEX.MAP;1
Estimated map length: 210. blocks

+-----+
! Link Run Statistics !
+-----+

Performance Indicators	Page Faults	CPU Time	Elapsed Time
Command processing:	99	00:00:00.46	00:00:01.69
Pass 1:	291	00:00:04.05	00:00:23.22
Allocation/Relocation:	44	00:00:00.28	00:00:01.59
Pass 2:	160	00:00:02.74	00:00:17.77
Map data after object module synopsis:	18	00:00:03.38	00:00:05.24
Symbol table output:	1	00:00:00.04	00:00:00.79
Total run values:	613	00:00:10.95	00:00:50.30

Using a working set limited to 1500 pages and 124 pages of data storage (excluding image)

Total number object records read (both passes): 2209
of which 1097 were in libraries and 281 were DEBUG data records containing 20015 bytes

Number of modules extracted explicitly = 2
with 48 extracted to resolve undefined symbols

112 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/NOTRACE/EXE=EXES:DSRINDEX/MAP=MAPS:DSRINDEX/CROSS/FULL/NOTRACE LIBS:DSRINDEX/LIBRARY/INCLUDE=NDXVRS,LIBS:RUNOFF/LI
BRARY,SYSS\$LIBRARY:XPORT/LIBRARY/INCLUDE=XPORTMSG,SYSS\$INPUT/OPT
PSECT=\$PLITS,EXE

0335

AH-BT13A-SE
VAX/VMS V4.0

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